

### **DECLARATION FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **MID-RANGE VINYLIDENE CONTENT POLYISOBUTYLENE POLYMER PRODUCT AND PROCESS FOR PRODUCING THE SAME**, the specification of which is being filed herewith.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

NONE.

I hereby claim priority benefits under Title 35, United States Code, §119(e) of any United States Provisional applications listed below:

Application Serial No. 60/279,305, filed March 28, 2001

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge my duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

NONE

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and to file and prosecute any corresponding foreign applications, including any international applications under the Patent Cooperation Treaty or the European Patent Convention: James H. Marsh, Jr., Reg. No. 24,533; Penny R. Slicer, Reg. No. 34,017; J. David Wharton, Reg. No. 25,717; Susan J. Wharton, Reg. No.

41,524; Judith L. Carlson, Reg. No. 41,904; Lana M. Knedlik, Reg. No. 42,748; Andrea F. Sellers, Reg. No. 44,102; Christopher D. Brandt, Reg. No. 44,556; and Mark C. Young, Reg. No. 48,670. Address all correspondence to: James H. Marsh, Jr., STINSON, MAG & FIZZELL, PC, 1201 Walnut Street, Kansas City, Missouri 64106, telephone number (816) 842-8600.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature: C. Edward Baxter, Jr. 3/18/02  
C. Edward Baxter, Jr. Date

Residence: League City, Galveston County, Texas  
Citizenship: United States of America  
Post Office Address: 1918 Crescent Shore Drive  
League City, Texas



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

This copy is intended for the  
attached Continuation Patent  
Application submitted herewith.

03 JUN 2002

MAY 28, 2002

PTAS

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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/19/2002

REEL/FRAME: 012734/0682

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BAXTER JR., C. EDWARD

DOC DATE: 03/18/2002

ASSIGNEE:

TEXAS PETROCHEMICALS LP  
THREE RIVERWAY, SUITE 1500  
HOUSTON, TEXAS

SERIAL NUMBER: 10102279

FILING DATE: 03/19/2002

PATENT NUMBER:

ISSUE DATE:

SAUNDRA BALLENGER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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FILE  
TVP 84165

04-03-2002



To the Honorable Commissioner of Patent

102040506

Original documents or copy thereof.

## 1. Name of conveying party(ies):

C. Edward Baxter, Jr.

03/19/02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 03/18/02

## 2. Name and address of receiving party(ies):

Name: Texas Petrochemicals LP

Internal Address: \_\_\_\_\_

Street Address: Three Riverway, Suite 1500

City: Houston State: TX Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 03/18/02

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James H. Marsh, Jr.

Internal Address: Stinson, Mag &amp; Fizzell, P.C.

Street Address: 1201 Walnut Street, Suite 2800

P.O. Box 419251

City: Kansas City State: Missouri Zip: 64141-6251

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41) \$ \$40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

## 8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James H. Marsh, Jr.

Name of Person Signing

James H. Marsh, Jr.

Signature

03/19/02

Date

04/02/2002 DBYRNE 00000137 10102279

Total number of pages including cover sheet, attachments, and document:

3

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## ASSIGNMENT

WHEREAS, I, C. Edward Baxter Jr., of 1918 Crescent Shore Drive, League City, in the County of Galveston, and State of Texas have invented certain new and useful improvements in MID-RANGE VINYLIDENE CONTENT POLYISOBUTYLENE POLYMER PRODUCT AND PROCESS FOR PRODUCING THE SAME for which I am about to file an application in the United States Patent and Trademark Office and which I have signed an Inventor's Declaration on even date herewith; and

WHEREAS, TEXAS PETROCHEMICALS LP, a limited partnership duly organized under the laws of the State of Texas, and having its principal place of business at Suite 1500, Three Riverway, City of Houston, County of Harris, and State of Texas, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, C. Edward Baxter, Jr. have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Texas Petrochemicals LP the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the above-identified application; in, to and under said application; in, to and under any and all refilings, divisions and continuations of said application; in, to and under any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all

countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said Texas Petrochemicals LP for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and I do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

Dated: 3/18/02

CE Baxter Jr.  
C. Edward Baxter, Jr.